

ABSTRACT OF THE DISCLOSURE

When a color original is scanned by a scanner connected to a network environment, the number of bright pixels and the number of dark pixels within the image data are calculated, and according to the calculated results, one of the color information files for highlight, shadow and standard is selected. The selected file is attached to the scanned data, and sent to an external personal computer or the like. The personal computer uses the selected file to perform color conversion of the scanned data. Accordingly, color conversion in accordance with brightness of an image is enabled.